

AMENDMENTS TO THE CLAIMS

Claims pending

- At time of the Action: Claims 1-30.
- After this Response: Claims 1-10, 12-23 and 27-30.

Amended claims: Claims 1, 9, 10, 13, 19 and 30 are amended in this Response.

Canceled claims: Claims 11 and 24-26.

1. **(Currently Amended)** A system comprising:

a server device including a DVD drive, wherein the server device further includes a key exchange server, and wherein a DVD is accessible to the DVD drive;

a client device coupled to the server device via a network, the client device including a key exchange client and a decoder; and

wherein the key exchange client and the key exchange server communicate with one another to pass one or more keys from the DVD to the key exchange client to allow the decoder to decrypt content received, via the network, from the DVD, the one or more keys from the DVD also usable to verify authenticity of the DVD drive and wherein at least one of the keys is specific to a media content player incorporating the decoder, and wherein the server device obtains, based on information received from the client device, the appropriate key for the media content player.

2. **(Original)** A system as recited in claim 1, wherein the server device comprises a DVD changer containing a plurality of DVDs.

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2 3. (Original) A system as recited in claim 1, wherein the decoder has
3 no knowledge that the DVD drive is included as part of the server device.
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5 4. (Original) A system as recited in claim 1, wherein the key exchange
6 server comprises a remote procedure call (RPC) server.
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8 5. (Original) A system as recited in claim 1, wherein the key exchange
9 client comprises a DirectShow® application programming interface filter.
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11 6. (Original) A system as recited in claim 1, wherein the network
12 comprises a public network.
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14 7. (Original) A system as recited in claim 1, wherein the network
15 comprises a home network.
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17 8. (Original) A system as recited in claim 1, wherein the one or more
18 keys are used for Content Scrambling System (CSS) protected content.
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20 9. (Currently Amended) A system as recited in claim 1, wherein the
21 decoder is implemented as part of a the media content player that is implemented
22 completely on the client device.
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1 10. **(Currently Amended)** A system as recited in claim 1, wherein the
2 server ~~component-device~~ further passes, to the key exchange client, region
3 information from the DVD.

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5 11. **(Canceled)**

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7 12. **(Original)** A system as recited in claim 1, wherein both the server
8 device and the client device execute a Windows® operating system.

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10 13. **(Currently Amended)** A method implemented on a server device,
11 the method comprising:

12 receiving a request, from a remote client computing device, to obtain one or
13 more keys located on a removable storage medium readable by the server device,
14 wherein the one or more keys are for decrypting content on the removable storage
15 medium and for verifying authenticity of ~~the~~ a DVD drive used to replay the
16 content on the removable storage medium, wherein at least one of the keys is
17 specific to a media content player incorporating a decoder and wherein the server
18 device obtains, based on information received from the remote client device, the
19 appropriate key for the media content player;

20 obtaining the one or more keys from the removable storage medium; and
21 communicating the one or more keys to the remote client computing
22 device.

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24 14. **(Original)** A method as recited in claim 13, wherein the server
25 device comprises a computing device executing a Windows® operating system.

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2 15. **(Original)** A method as recited in claim 13, wherein the server
3 device comprises a multi-DVD changer.

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5 16. **(Original)** A method as recited in claim 13, wherein the remote
6 client computing device comprises a computing device executing a Windows®
7 operating system.

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9 17. **(Original)** A method as recited in claim 13, wherein the receiving
10 comprises receiving, as a remote procedure call (RPC) message, the request.

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12 18. **(Original)** One or more computer-readable memories containing a
13 computer program that is executable by a processor to perform the method recited
14 in claim 13.

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16 19. **(Currently Amended)** A method implemented on a computing
17 device, the method comprising:

18 receiving, from a media player executing on the computing device, a
19 request to perform at least part of a key exchange process with a disc drive in
20 order to decode media content on a disc accessible to the disc drive; and

21 communicating, with a remote server at which the disc drive is located, to
22 obtain one or more keys from the disc that can be used at the computing device to
23 decode the particular media content, the one or more keys from the disc also
24 usable to verify authenticity of the disc drive, wherein at least one of the keys is
25 specific to the media content player incorporating a decoder, and wherein the

1 remote server obtains, based on information received from the computing device,
2 the appropriate key for the media content player.

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4 20. **(Original)** A method as recited in claim 19, wherein the disc
5 comprises an optical disc.

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7 21. **(Original)** A method as recited in claim 19, wherein the media
8 player has no knowledge that the disc drive is located at the remote server.

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10 22. **(Original)** A method as recited in claim 19, wherein the method is
11 implemented as a DirectShow® application programming interface filter.

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13 23. **(Original)** One or more computer-readable memories containing a
14 computer program that is executable by a processor to perform the method recited
15 in claim 19.

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17 24. **(Canceled)**

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19 25. **(Canceled)**

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21 26. **(Canceled)**
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1 27. **(Original)** A system comprising:
2 a key exchange server component configured to interact with a key
3 exchange client component on a remote client system in order to exchange
4 Content Scrambling System (CSS) keys between a DVD drive of the system and
5 the key exchange client component; and

6 wherein the CSS keys are exchanged for use by a DVD content player
7 implemented completely at the remote client system.

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9 28. **(Original)** A system as recited in claim 27, wherein the key
10 exchange server component comprises a remote procedure call (RPC) server.

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12 29. **(Original)** A system as recited in claim 27, wherein the system
13 comprises a DVD changer.

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15 30. **(Currently Amended)** A system comprising:
16 a server device including a DVD drive, wherein the server device further
17 includes a key exchange server, and wherein a DVD is accessible to the DVD
18 drive;

19 a client device coupled to the server device via a network, the client device
20 including a key exchange client and a decoder; and

21 wherein the key exchange client and the key exchange server communicate
22 with one another keys from the DVD to the key exchange client, at least one of the
23 keys to allow the decoder to decrypt content received, via the network, from the
24 DVD, and another of the keys is specific to a media content player incorporating
25 the decoder, and wherein the server component obtains, based on information

1 received from the client component, an appropriate key for the media content
2 player and wherein at least one of the keys is specific to the media content player
3 incorporating the decoder, and wherein the server device obtains, based on
4 information received from the client device, the appropriate key for the media
5 content player.
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